

WHAT IS CLAIMED IS:

1. A schedule managing apparatus for managing
schedules, comprising:

5 a schedule classifying unit which classifies an
inputted schedule into any type on the basis of its
information; and

10 a schedule adjusting unit which adjusts the
schedules on the basis of each schedule type in the
case where said inputted schedule overlaps with an
existing schedule with respect to the time.

2. An apparatus according to claim 1, wherein said
schedule classifying unit classifies the inputted
schedule into any type of a term type schedule in which
15 designated date/time is set to a term of an operation
or a period type schedule in which a designated certain
period is assured for the operation.

3. An apparatus according to claim 2, wherein said
20 schedule classifying unit classifies the inputted
schedule into any type of said term type schedule or
said period type schedule on the basis of items
regarding date/time, place, and contents included in
the inputted new schedule or the like.

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4. An apparatus according to claim 2, wherein said
schedule classifying unit classifies the inputted

schedule into any type of said term type schedule or
said period type schedule on the basis of schedule
information including an item regarding date/time, an
item regarding a place, an item regarding persons
5 concerned, an item regarding the contents, an item
regarding priority, and an item such as a schedule
adjustment or the like regarding a system which are
inputted to a ToDo list.

10 5. An apparatus according to claim 2, wherein in the
case where the inputted new schedule and the existing
schedule are the term type schedules and terms of both
of said schedules overlap, said schedule adjusting unit
assembles the new schedule as it is without adjusting
15 both of said schedules.

6. An apparatus according to claim 2, wherein in the
case where the inputted new schedule and the existing
schedule are the period type schedules and periods of
20 both of said schedules overlap, said schedule adjusting
unit adjusts the schedules so as to leave the schedule
of high priority.

25 7. An apparatus according to claim 6, wherein in the
case where priority of the inputted new schedule and
that of the existing schedule are the same, said
schedule adjusting unit leaves the schedule selected in

accordance with a preset condition.

8. An apparatus according to claim 7, wherein as a condition in the case where the priority is the same, said schedule adjusting unit sets a user's selection, a selection of the existing schedule, or a selection of the new schedule.

9. An apparatus according to claim 2, wherein in the case where one of the inputted new schedule and the existing schedule is a period type schedule and the other is the term type schedule, if priority of the term type schedule is high, said schedule adjusting unit adjusts the schedules so as to move the term type schedule to a period start position of the period type schedule.

10. An apparatus according to claim 9, wherein when the priority of the term type schedule is low, said schedule adjusting unit adjusts the schedules so as to move the term type schedule to a period end position of the period type schedule.

11. An apparatus according to claim 9, further comprising a schedule history managing unit which stores the schedule deleted by the adjustment of said schedule adjusting unit and a position before the

adjustment of the schedule moved due to the adjustment,
and wherein when the existing schedule is deleted,
said schedule adjusting unit refers to a history stored
by said schedule history managing unit and performs a
5 recovery of the schedule deleted due to the schedule
adjustment or a return of the schedule to an initial
position moved due to the schedule adjustment.

12. A schedule managing method of managing schedules,
10 comprising the steps of:

classifying an inputted schedule into any type on
the basis of its information; and

adjusting the schedules on the basis of each
schedule type in the case where said inputted schedule
15 overlaps with an existing schedule with respect to the
time.

13. A method according to claim 12, wherein the
inputted schedule is classified into any type of a term
20 type schedule in which designated date/time is set to a
term of an operation or a period type schedule in which
a designated certain period is assured for the
operation.

25 14. A method according to claim 13, wherein the
inputted schedule is classified into any type of said
term type schedule or said period type schedule on the

basis of items regarding date/time, place, and contents included in the inputted new schedule or the like.

15. A method according to claim 13, wherein the
5 inputted schedule is classified into any type of said term type schedule or said period type schedule on the basis of schedule information including an item regarding date/time, an item regarding a place, an item regarding persons concerned, an item regarding the
10 contents, an item regarding priority, and an item such as a schedule adjustment or the like regarding a system which are inputted to a ToDo list.

16. A method according to claim 13, wherein in the
15 case where the inputted new schedule and the existing schedule are the term type schedules and terms of both of said schedules overlap, the new schedule is assembled as it is without adjusting both of said schedules.

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17. A method according to claim 13, wherein in the case where the inputted new schedule and the existing schedule are the period type schedules and periods of both of said schedules overlap, the schedules is
25 adjusted so as to leave the schedule of high priority.

18. A method according to claim 17, wherein in the

case where priority of the inputted new schedule and that of the existing schedule are the same, the schedule selected in accordance with a preset condition is left.

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19. A method according to claim 18, wherein as a condition in the case where the priority is the same, a user's selection, a selection of the existing schedule, or a selection of the new schedule is set.

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20. A method according to claim 13, wherein in the case where one of the inputted new schedule and the existing schedule is a period type schedule and the other is the term type schedule, if priority of the term type schedule is high, the schedules are adjusted so as to move the term type schedule to a period start position of the period type schedule.

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21. A method according to claim 20, wherein when the priority of the term type schedule is low, the schedules are adjusted so as to move the term type schedule to a period end position of the period type schedule.

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22. A method according to claim 20, further comprising the steps of:

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storing the schedule deleted by the adjustment of

said schedules and a position before the adjustment of the schedule moved due to the adjustment of the schedules,

and when the existing schedule is deleted,
5 referring to a stored history and performing a recovery of the schedule deleted due to the schedule adjustment or a return of the schedule to an initial position moved due to the schedule adjustment.

10 23. A computer-readable recording medium in which a schedule managing program for managing schedules has been stored, wherein said schedule managing program comprises the steps of:

classifying an inputted schedule into any type on
15 the basis of its information; and

adjusting the schedules on the basis of each schedule type in the case where said inputted schedule overlaps with an existing schedule with respect to the time.